

1. – Connect to a RDP server using URL parameters

Save a JavaScript file as index.page.js with the following content on your web server:

```
window.onload = function() {  
    var gateway = '192.168.12.111', //change this to your Spark gateway address  
    server = '192.168.12.117', //change this to your RDP server address  
    url = 'ws://' + gateway + '/RDP?server=' + server + '&user=userName&pwd=password';  
    var r = new svGlobal.Rdp(url);  
    r.addSurface(new svGlobal.LocalInterface());  
    r.run();  
};
```

You can use JSP, ASP.net, PHP or other server side programming to get the server, credentials from your database.

Save a web page as index.html with the following content on your web server:

```
<!doctype html>  
<html>  
<head>  
    <meta http-equiv="X-UA-Compatible" content="IE=edge">  
    <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />  
    <title>Spark View (RDP)</title>  
    <meta name="viewport" content="width=device-width, initial-scale=1.0, user-scalable=yes,  
minimum-scale=0.1, maximum-scale = 8" />  
    <meta name="apple-mobile-web-app-capable" content="yes" />  
    <link rel="stylesheet" href="../hi5.css" />  
    <link rel="stylesheet" href="../rdp.css" />  
    <script type="text/javascript" src="../appcfg.js"></script>  
    <script type="text/javascript" src="../resource.js"></script>  
    <script type="text/javascript" src="../hi5_min.js"></script>  
    <script type="text/javascript" src="../surface_min.js"></script>  
    <script type="text/javascript" src="../rdp_min.js"></script>  
    <script type="text/javascript" src="index.page.js"></script>  
</head>
```

```
<body>
  <div>
    <canvas id="remotectrl"></canvas>
  </div>
</body>
</html>
```

Pros: easy and simple

Cons: user can see the URL by checking the Developer tool of browser.

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